



EXPRESS MAIL LABEL NO. ER 203893078 US

US ATTORNEY DOCKET NO. N1280-00030
[TSMC2003-0802]

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I verily believe that I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled PROGRAMMABLE MOS DEVICE FORMED BY HOT CARRIER EFFECT, the specification of which:

[] is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any Amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

| Country | Number | Date Filed | Priority Claimed |
|----------------|---------------|-------------------|-------------------------|
|----------------|---------------|-------------------|-------------------------|

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application listed below:

Application Filed

N/A

I hereby appoint the following attorneys, of the law firm DUANE MORRIS LLP, One Market, Spear Tower, Suite 2000, San Francisco, CA 94105-1104, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

| | |
|-----------------------|-------------------------|
| Gerry K. Kita | Registration No. 24,125 |
| Arthur L. Plevy | Registration No. 24,277 |
| L. Lawton Rogers, III | Registration No. 24,302 |
| Lewis F. Gould, Jr. | Registration No. 25,057 |
| William H. Murray | Registration No. 27,218 |
| Stephan P. Gribok | Registration No. 29,643 |
| Peter J. Cronk | Registration No. 32,021 |
| Richard Redano | Registration No. 32,292 |
| Robert E. Rosenthal | Registration No. 33,450 |
| Richard A. Paikoff | Registration No. 34,892 |
| Samuel W. Apicelli | Registration No. 36,427 |
| Mark J. Marcelli | Registration No. 36,593 |
| Steven E. Koffs | Registration No. 37,163 |
| Paul A. Schwarz | Registration No. 37,577 |
| Gary D. Colby | Registration No. 40,961 |
| Carl A. Giordano | Registration No. 41,780 |
| D. Joseph English | Registration No. 42,514 |
| Edward J. Howard | Registration No. 42,670 |
| Won Joon Kouh | Registration No. 42,763 |
| Gary Maze | Registration No. 42,851 |
| Howard Chen | Registration No. 46,615 |
| Patrick D. McPherson | Registration No. 46,255 |
| Mark C. Comtois | Registration No. 46,285 |
| Melanie Goddard | Registration No. 46,732 |
| Joseph A. Powers | Registration No. 47,006 |
| Patrick C. Muldoon | Registration No. 47,343 |
| Edward J. Lynch | Registration No. 24,422 |

Address all written correspondence to:

Howard Chen
DUANE MORRIS LLP
One Market Street, Spear Tower, Suite 2000
San Francisco, CA 94105-1104

and address all telephone calls to: Howard Chen (415) 371-2223

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | | | |
|---|---|--|-----------------------|
| 1 | Full Name Chung-Hui Chen | Inventor's Signature Chung-Hui Chen | Date 3/21/2004 |
| | Residence 4F, No 2-3, 8th alley, 403 street, Kuan Fu 1st Road, HsinChu City | Citizenship: Taiwan, R.O.C. | |
| | Post Office Address: (If same as residence, please write, "same as above") Same as above | | |

50776_1.DOC